## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8542	epitaxial\$2 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/14 16:48
S2	1798	S1 (pigment or powder)	US-PGPUB; USPAT	AND	ON	2007/11/14 16:48
S3	478	S1 pigment	US-PGPUB; USPAT	AND	ON	2007/11/14 16:49
S4	18	S3 platelet	US-PGPUB; USPAT	AND	ON	2007/11/14 16:49
S5	177	S3 (epitaxial\$2 with (seal \$3 or coat\$3 or layer))	US-PGPUB; USPAT	AND	ON	2007/11/14 16:54
S6	1	S5 (pigment same epitaxial\$2)	US-PGPUB; USPAT	AND	ON	2007/11/14 16:55
S7	842	S2 (epitaxial\$2 with (seal \$3 or coat\$3 or layer))	US-PGPUB; USPAT	AND	ON	2007/11/14 16:57
S8	130	S7 (powder same epitaxial\$2)	US-PGPUB; USPAT	AND	ON	2007/11/14 16:57
S9	39	S8 powder.ab.	US-PGPUB; USPAT	AND	ON	2007/11/14 16:59
S10	0	S9 hologra\$4	US-PGPUB; USPAT	AND	ON	2007/11/14 17:00
S11	233	buhler\$.as.	US-PGPUB; USPAT	AND	ON	2007/11/15 09:06
S12	14	S11 pigment	US-PGPUB; USPAT	AND	ON	2007/11/15 09:06
S13	1	S11 epitaxial\$2	US-PGPUB; USPAT	AND	ON	2007/11/15 09:08
S14	1	"4683167" .pn.	US-PGPUB; USPAT	AND	ON	2007/11/15 09:18
S15	2	S11 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/15 09:27
S16	1	"5766680".pn.	US-PGPUB; USPAT	AND	ON	2007/11/15 09:28
S17	1	"6136083".pn.	US-PGPUB; USPAT	AND	ON	2007/11/15 09:29
S18	23	(Neue Materialien gemeinnuetzige).as.	US-PGPUB; USPAT	AND	ON	2007/11/15 09:37
S19	1	"4434010".pn.	US-PGPUB; USPAT	AND	ON	2007/11/15 09:48
S20	8	("20030129404"   "3957354"   "4434010"   "5912767"   "6068691"   "6168100"   "6242510"   "6344245").PN.	US-PGPUB; USPAT	AND	ON	2007/11/15 09:49

S21	239	flake (epitaxial\$2 with (seal\$3 or coat\$3 or layer))	US-PGPUB; USPAT	AND	ON	2007/11/15 10:55
S22	44	S21 (UV or ultraviolet or visibile)	US-PGPUB; USPAT	AND	ON	2007/11/15 10:55
S23	10	flake same (epitaxial\$2 with (seal\$3 or coat\$3 or layer))	US-PGPUB; USPAT	AND	ON	2007/11/15 11:27
S24	15	("3087829"   "3453131"). PN. OR ("3647492"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 11:29
S25	4	(rands chapman).in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 11:33
S26	4	flake (epitaxial\$2 with (seal\$3 or coat\$3 or layer))	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 11:39
S27	7	flake same (epitaxial\$2 with (seal\$3 or coat\$3 or layer))	USOCR	AND	ON	2007/11/15 11:43
S28	65	428/363.ccls.	USOCR	AND	ON	2007/11/15 11:57
529	418	428/375.ccls.	USOCR	AND	ON	2007/11/15 11:58
\$30	192	428/378.ccls.	USOCR	AND	ON	2007/11/15 12:00
S31	1	S28 diffract\$3	USOOR	AND	ON	2007/11/15 12:00
S32	240	428/363.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/15 12:01
S33	2443	428/375.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/15 12:01
S34	1466	428/378.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/15 12:01
S35	12	S32 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/15 12:02
S36	93	S33 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/15 12:02
S37	44	S34 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/15 12:02
S38	2687	428/402.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/15 15:07
S39	3193	428/403.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/15 15:07
S40	2216	428/407.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/15 15:07
S41	390	S38 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/15 15:07

S42	494	S39 diffract\$3	US-PGPUB;	AND	ON	2007/11/15
S43	161	S40 diffract\$3	USPAT US-PGPUB;	AND	ON	15:07 2007/11/15
			USPAT			15:07
S44	14	S41 (diffract\$3 near3 grat \$3)	US-PGPUB; USPAT	AND	ON	2007/11/15 15:08
S45	13	S41 epitaxial\$2	US-PGPUB; USPAT	AND	ON	2007/11/15 15:10
S46	20	S42 epitaxial\$2	US-PGPUB; USPAT	AND	ON	2007/11/15 15:12
S47	2	S43 epitaxial\$2	US-PGPUB; USPAT	AND	ON	2007/11/15 15:12
S48	2	irridescen\$3 epitaxial\$2	US-PGPUB; USPAT	AND	ON	2007/11/15 15:46
S49	0	irridescen\$3 epitaxial\$2	USOCR	AND	ON	2007/11/15 15:47
S50	0	irridescen\$3 epitaxial\$2	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 15:47
S51	42523	(epitaxial\$2 with (seal\$3 or coat\$3 or layer))	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 15:48
S52	577	S51 (flake or pigment or powder or particle)	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 15:49
S53	0	S52 hologra\$4	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 15:50
S54	2	S52 diffract\$3	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 15:51
S55	0	S52 ((thin near3 film) near3 interference)	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 15:52
S56	574	S51 (pigment or powder or particle)	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 15:57
S57	133	S51 (pigment or powder)	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 15:57
S58	17718	hologra\$4 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/15 16:46

S59	5	("6157489"   "6236510"   "6243204"   "6246523"   "6572784").FN.	US-PGPUB; USPAT	<b>AN</b> D	ON	2007/11/15 17:21
S60	419	359/584.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/15 17:22
S61	143	359/563.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/15 17:23
S62	945	359/566.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/15 17:23
S63	39	(S60 or S61 or S62) epitaxial\$2	US-PGPUB; USPAT	AND	ON	2007/11/15 17:32
S64	10	(S59 or S20) (deposit\$3 or CVD)	US-PGPUB; USPAT	AND	ON	2007/11/15 17:37
S65	8548	epitaxial\$2 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/15 17:48
S66	554	S65 hologra\$4	US-PGPUB; USPAT	AND	ON	2007/11/15 17:48
S67	3	S66 flake (epitaxial\$2 with (seal\$3 or coat\$3 or layer))	US-PGPUB; USPAT	<b>AN</b> D	ON	2007/11/15 17:49
S68	347	S66 (epitaxial\$2 with (seal\$3 or coat\$3 or layer))	US-PGPUB; USPAT	<b>AN</b> D	ON	2007/11/15 17:50
S69	62	S66 (powder or pigment or flake)	US-PGPUB; USPAT	AND	ON	2007/11/15 17:51
S70	1	"6649266".pn.	US-PGPUB; USPAT	AND	ON	2007/11/16 11:27
S71	1501	hologra\$4 diffract\$4 pigment	US-PGPUB; USPAT	AND	ON	2007/11/16 13:55
S72	235	S71 forgery	US-PGPUB; USPAT	AND	ON	2007/11/16 13:55
S73	1339	S71 (UV or ultraviolet or visible)	US-PGPUB; USPAT	AND	ON	2007/11/16 13:56
S74	223	S72 S73	US-PGPUB; USPAT	AND	ON	2007/11/16 13:56
S75	389	S71 ((UV or ultraviolet or visible) same diffract\$4)	US-PGPUB; USPAT	AND	ON	2007/11/16 13:59
S76	115	S74 ((UV or ultraviolet or visible) same diffract\$4)	US-PGPUB; USPAT	AND	ON	2007/11/16 14:03
S77	47	S74 ((UV or ultraviolet) same diffract\$4)	US-PGPUB; USPAT	AND	ON	2007/11/16 14:13
S78	1	"5912767".pn.	US-PGPUB; USPAT	AND	ON	2007/11/20 08:43
S79	1	"6692830".pn.	US-PGPUB; USPAT	AND	ON	2007/11/20 10:52
S80	127	(flex products).as.	US-PGPUB; USPAT	AND	ON	2007/11/20 11:02

S81	30	S80 diffracti\$3	US-PGPUB; USPAT	<b>AN</b> D	ON	2007/11/20 11:02
S82	65	("3011383" "4066280" "4126373" "4156827" "4168983" "4434010" "4705300" "4705356" "4779898" "4838648" "4879140" "4390666" "5002312" "50094865" "509245" "5094865" "509245" "5138612" "5111363" "5214580" "524590" "5278590" "5254990" "5278590" "5254990" "5278590" "5549774" "5549953" "5571624" "5591527" "5624076" "5529656" "5648165" "5550248" "5672410" "5700550" "5763866" "5850048" "5885078" "591276" "5909626" "6103370" "6031457" "60433936" "6045230" "6066691" "6112388" "61650022" "6157489" "61681000" "61241558" "61642510" "RE355512", PN. OR	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/20
S83	38	argoitia.in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/20 11:09
S84	27	S83 diffract\$3	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/20 11:09
<b>S</b> 85	319	reaction with emboss\$4	US-PGPUB; USPAT	AND	ON	2007/11/21 08:18
S86	50	S85 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/21 08:18
S87	11	(US-20060014017-\$ or US-20030031870-\$). did. or (US-639899-\$ or US- 7129033-\$ or US- 3647492-\$ or US- 4856857-\$ or US- 6692830-\$ or US- 5912767-\$ or US- 6112388-\$). did. or (US- 3597250-\$). did.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/21 13:57
S88	3	S87 lithograph\$3	US-PGPUB; USPAT	AND	ON	2007/11/21 13:57
S89	17015	diffract\$3 lithograph\$3	US-PGPUB; USPAT	and	ON	2007/11/21 14:01

S90	2122	diffract\$3 with lithograph \$3	US-PGPUB; USPAT	AND	ON	2007/11/21 14:01
S91	8	("20030129404"   "3957354"   "4434010"   "5912767"   "6068691"   "6168100"   "6242510"   "6344245").PN.	US-PGPUB; USPAT	AND	ON	2007/11/21 14:02
S92	1	S91 lithograph\$3	US-PGPUB; USPAT	AND	ON	2007/11/21 14:02
<b>S9</b> 3	60	S90 pigment	US-PGPUB; USPAT	AND	ON	2007/11/21 14:06
S94	456	S90 aluminum	US-PGPUB; USPAT	AND	ON	2007/11/21 14:15
S95	45	S93 S94	US-PGPUB; USPAT	AND	ON	2007/11/21 14:15
S96	3196	428/403.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/21 14:19
S97	8	S96 S94	US-PGPUB; USPAT	AND	ON	2007/11/21 14:19
S98	1466	428/378.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/21 14:19
S99	44	S98 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/21 14:19
S101	2217	428/407.ccls.	US-PGPUB; USPAT	AND	ON	2007/11/21 14:20
S102	0	S101 S94	US-PGPUB; USPAT	AND	ON	2007/11/21 14:20
S103	85	S94 hologra\$2	US-PGPUB; USPAT	AND	ON	2007/11/21 14:24
S105	777	(aluminum near3 flake) (wet\$4 near3 agent)	US-PGPUB; USPAT	AND	ON	2007/11/21 15:16
S106	34	S105 diffract\$3	US-PGPUB; USPAT	AND	ON	2007/11/21 15:17

## 11/21/2007 6:16:38 PM

C:\ Documents and Settings\ jfreeman\ My Documents\ EAST\ Workspaces\ 10533698-Diffractive Pigments wsp